## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1613	(606/151).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/22 12:31
S1	1	("20040068217").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/19 14:12
S2	12	("0183769" "20020169466" "2004006 8279" "0022853" "5976178" "6152937 " "6273912" "6428550" "6602263" "66 99256").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/09 15:33
S3	1101	(606/153).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/09 16:32
S4	416	S3 hook	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/09 16:32
S5	1	("6152937").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/19 14:12
S6	100	("4214587"   "4503569"   "4592754"   "4617932"   "4665906"   "4787899"   "5104399"   "5122156"   "5135467"   "5207695"   "5211658"   "5211683"   "5275622"   "5304220"   "5316023"   "5354336"   "5387235"   "5397345"   "5397355"   "5443497"   "5452733"   "5456712"   "5489295"   "5507769"   "5522880"   "5545214"   "5676670"   "5695504"   "5843164"   "5843170"   "5843175").PN. OR ("6152937").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/19 14:16
S7	1	("6193734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/19 14:30

## **EAST Search History**

S8	34	(US-20050251164-\$ or	US-PGPUB;	AND	ON	2007/07/20 20:15
30	J7	US-20050158360-\$ or	USPAT	AND	ON	2007/07/20 20.13
		US-20050080437-\$ or	05171			
		US-20040220598-\$ or				
		US-20040249400-\$ or				
		US-20040199189-\$ or				
		US-20040172050-\$ or				
		US-20040158267-\$ or				
		US-20040181245-\$ or				
		US-20040030348-\$ or				
		US-20030195535-\$ or				
		US-20030153933-\$).did. or				
		(US-6428550-\$ or US-6152937-\$ or				
		US-7128749-\$ or US-7063711-\$ or	•			
		US-7048751-\$ or US-7022131-\$ or				
		US-6786914-\$ or US-6776785-\$ or				
		US-6652541-\$ or US-6682540-\$ or				
		US-6537288-\$ or US-6419681-\$ or				
		US-6193734-\$ or US-5397345-\$ or				
		US-5489295-\$ or US-5104399-\$ or				
		US-7022127-\$ or US-7018387-\$ or		İ		
		US-6962595-\$ or US-6371964-\$ or				
		US-5843164-\$ or US-5397355-\$).did.				
S9	31	S8 (hook OR barb)	US-PGPUB;	AND	ON	2007/07/20 20:15
			USPAT;			
			USOCR			